



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

HOWELL et al.

Serial No.: 09/444,144

Filed: November 20, 1999

Attorney File No.: 4369-1
(formerly Cyto001)

For: METHOD FOR ENHANCING
IMMUNE RESPONSES IN
MAMMALS

Assistant Commissioner for Patents
Washington, D.C. 20231

Group Art Unit: 1642

Examiner: Helms, L.

SUPPLEMENTAL
AMENDMENT AND RESPONSE

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
BEING DEPOSITED WITH THE UNITED STATES POSTAL
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE
ADDRESSED TO THE ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON, DC 20231 ON 12/4/00
SHERIDAN ROSS, D.C.

BY: Kathleen Russell

Dear Sir:

This Supplemental Amendment and Response is filed in further response to an Office Action having a mailing date of August 18, 2000. It is believed that the Amendment and Response filed on November 1, 2000, was fully responsive to the August 18 Office Action and therefore, no fees are enclosed with this Supplemental Amendment and Response. In the event that fees are believed to be due in connection with this Supplemental Amendment and Response, please debit Deposit Account 19-1970.

IN THE CLAIMS:

Please amend Claims 54 and 56 as follows.

42 ~~11/1/00~~ (Once Amended) The method of claim 50, wherein the acellular component or fraction of the acellular component is contacted with a plurality of antibodies comprising a mixture of different monoclonal antibodies or fragments thereof, wherein said monoclonal antibodies or fragments thereof specifically bind to said soluble receptors for tumor necrosis factors α and β .

In Claim 56, line 1, please delete the phrase "biological fluid" and insert therefor -- whole blood--.

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